

## EAST Search History

| Ref # | Hits  | Search Query  | DBs   | Default Operator | Plurals | Time Stamp       |
|-------|-------|---|---|------------------|---------|------------------|
| L1    | 8183  | (lane or channel) same predetermin\$5 same (sequence or packet or package or train\$3) same (detect\$3 or determin\$5 or check\$3 or test\$3 or evaluat\$3) | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | OFF     | 2006/10/24 12:48 |
| L2    | 57569 | (lane or channel) same (sequence or packet or package or train\$3) same (detect\$3 or determin\$5 or check\$3 or test\$3 or evaluat\$3)                     | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | OFF     | 2006/10/24 12:49 |
| L3    | 4769  | 2 and state adj2 (machine or diagram)   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | OFF     | 2006/10/24 12:52 |
| L4    | 238   | 3 and switch with fabric  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | OFF     | 2006/10/24 12:51 |
| L5    | 568   | 1 and state adj2 (machine or diagram)   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | OFF     | 2006/10/24 12:51 |
| L6    | 15    | 5 and switch with fabric  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | OFF     | 2006/10/24 12:51 |
| L7    | 110   | 5 and (character or comma)  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | OFF     | 2006/10/24 12:51 |
| L8    | 101   | 3 and infiniband  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | OFF     | 2006/10/24 12:52 |
| S1    | 1     | 10/633,135  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | OFF     | 2006/10/19 13:31 |
| S2    | 2     | 10/623,209  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | OFF     | 2006/10/19 13:59 |

## EAST Search History

|     |      |  |   |    |     |                  |
|-----|------|--|---|----|-----|------------------|
| S3  | 2    | "20020159385"  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2006/10/19 13:32 |
| S5  | 2    | "20020133762"  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2006/10/19 13:32 |
| S7  | 1858 | (mitchell adj4 james) or (ali adj4 Oztaskin)   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2006/10/19 14:01 |
| S8  | 29   | S7 and predetermin\$5 with (sequence or packet or package)   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2006/10/19 14:04 |
| S9  | 1    | S7 and lane same predetermin\$5 with (sequence or packet or package)   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2006/10/19 14:02 |
| S10 | 3    | S7 and lane and predetermin\$5 with (sequence or packet or package)  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2006/10/19 14:02 |
| S11 | 33   | lane same predetermin\$5 same (sequence or packet or package or train\$3) same character same (detect\$3 or determin\$5 or check\$3 or test\$3 or evaluat\$3)                            | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2006/10/19 14:21 |
| S12 | 13   | receiver and lane same predetermin\$5 same (sequence or packet or package or train\$3) same character same (detect\$3 or determin\$5 or check\$3 or test\$3 or evaluat\$3)               | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2006/10/19 14:14 |
| S13 | 5    | (PCI or infiniband\$3) and lane same predetermin\$5 same (sequence or packet or package or train\$3) same character same (detect\$3 or determin\$5 or check\$3 or test\$3 or evaluat\$3) | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2006/10/19 14:19 |
| S14 | 9    | S12 not S13  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2006/10/19 14:16 |

## EAST Search History

|     |      |  |   |    |     |                  |
|-----|------|--|---|----|-----|------------------|
| S17 | 305  | (PCI or infiniband\$3) and lane same (sequence or packet or package or train\$3 or character) same (detect\$3 or determin\$5 or check\$3 or test\$3 or evaluat\$3) | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2006/10/19 14:22 |
| S18 | 116  | S17 and predetermin\$5   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2006/10/19 14:21 |
| S19 | 192  | lane same predetermin\$5 and (sequence or packet or package or train\$3) same character and (detect\$3 or determin\$5 or check\$3 or test\$3 or evaluat\$3)        | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2006/10/19 14:21 |
| S20 | 3445 | receiv\$3 and lane same (sequence or packet or package or train\$3 or character) same (detect\$3 or determin\$5 or check\$3 or test\$3 or evaluat\$3)              | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2006/10/19 14:22 |
| S21 | 56   | S20 and deskew\$3  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2006/10/19 14:41 |
| S25 | 401  | 375/372.ccls.  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2006/10/19 14:44 |
| S26 | 5    | S20 and S25  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2006/10/19 14:46 |
| S27 | 6    | S25 and deskew\$3  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2006/10/19 15:16 |
| S28 | 2058 | 375/371.ccls.  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2006/10/19 15:14 |
| S30 | 3    | S20 and S28  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2006/10/19 15:15 |

## EAST Search History

|     |     |  |   |    |     |                  |
|-----|-----|--|---|----|-----|------------------|
| S31 | 392 | 714/700.ccls.  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2006/10/19 15:16 |
| S32 | 80  | S31 and deskew\$3  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2006/10/19 16:16 |
| S33 | 2   | S31 and S20  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2006/10/19 15:16 |
| S34 | 71  | 714/760.ccls.  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2006/10/19 15:16 |
| S35 | 203 | 714/761.ccls.  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2006/10/19 15:16 |
| S36 | 33  | lane same predetermin\$5 same (sequence or packet or package or train\$3) same character same (detect\$3 or determin\$5 or check\$3 or test\$3 or evaluat\$3)              | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2006/10/24 12:48 |
| S37 | 13  | receiver and lane same predetermin\$5 same (sequence or packet or package or train\$3) same character same (detect\$3 or determin\$5 or check\$3 or test\$3 or evaluat\$3) | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2006/10/23 07:05 |
| S38 | 20  | S36 not S37  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2006/10/23 07:05 |
| S39 | 2   | 10/623,209   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2006/10/23 15:33 |